| Electronic Patent Application Fee Transmittal |                                     |          |          |        |                         |  |  |
|---|-------------------------------------|----------|----------|--------|-------------------------|--|--|
| Application Number:                           | 10657156                            |          |          |        |                         |  |  |
| Filing Date:                                  | 09-Sep-2003                         |          |          |        |                         |  |  |
| Title of Invention:                           | Recording and reproducing apparatus |          |          |        |                         |  |  |
| First Named Inventor/Applicant Name:          | Nobuyuki Tada                       |          |          |        |                         |  |  |
| Filer:  | David P. Emery/LAYONDA PRUE         |          |          |        |                         |  |  |
| Attorney Docket Number:                       | Q77414                              |          |          |        |                         |  |  |
| Filed as Large Entity                         |                                     |          |          |        |                         |  |  |
| Utility Filing Fees                           |                                     |          |          |        |                         |  |  |
| Description                                   |                                     | Fee Code | Quantity | Amount | Sub-Total in<br>USD(\$) |  |  |
| Basic Filing:                                 |                                     |          |          |        |                         |  |  |
| Pages:  |                                     |          |          |        |                         |  |  |
| Claims:                                       |                                     |          |          |        |                         |  |  |
| Claims in excess of 20                        |                                     | 1202     | 3        | 50     | 150                     |  |  |
| Miscellaneous-Filing:                         |                                     |          |          |        |                         |  |  |
| Petition:                                     |                                     |          |          |        |                         |  |  |
| Patent-Appeals-and-Interference:              |                                     |          |          |        |                         |  |  |
| Post-Allowance-and-Post-Issuance:             |                                     |          |          |        |                         |  |  |
| Extension-of-Time:                            |                                     |          |          |        |                         |  |  |

| Description    | Fee Code          | Quantity | Amount | Sub-Total in<br>USD(\$) |
|----------------|-------------------|----------|--------|-------------------------|
| Miscellaneous: |                   |          |        |                         |
|                | Total in USD (\$) |          |        | 150                     |